

IN THE CLAIMS

No amendments are made to the claims, which are reproduced for the Examiner's convenience below:

1. - 44. (CANCELED)

45. (PREVIOUSLY PRESENTED) In a system comprising a legacy network broadcasting a first signal to legacy receivers and non-legacy receivers on a plurality of service channels described by a plurality of service channel identifiers, the first signal including a first set of programs, and a non-legacy network broadcasting a second signal to the legacy receivers and the non-legacy receivers on the plurality of service channels described by the plurality of service channel identifiers, the second signal including a second set of programs, a method of providing program guide information to the legacy receivers and the non-legacy receivers, comprising the steps of:

transmitting first program guide information describing the first set of programs from the legacy network to the legacy receivers on a first service channel of the plurality of service channels and from the legacy network to the non-legacy receivers on a second service channel of the plurality of service channels; and

transmitting second program guide information describing the second set of programs from the legacy network to the non-legacy receivers on a third service channel of the plurality of service channels.

46. (PREVIOUSLY PRESENTED) The method of claim 45, further comprising the steps of:

transmitting the first program guide information from the non-legacy network to the legacy receivers on the first service channel of the second signal.

47. (PREVIOUSLY PRESENTED) The method of claim 45, further comprising the step of transmitting the first program guide information from the non-legacy network to the non-legacy receivers on a fourth service channel.

48. (PREVIOUSLY PRESENTED) The method of claim 45, wherein:
the system further comprises a second non-legacy network broadcasting a third signal to the legacy receivers and the non-legacy receivers on the plurality of service channels described by the plurality of service channel identifiers, the third signal including third set of programs; and
the second program guide information further describes the third set of programs.

49. (PREVIOUSLY PRESENTED) The method of claim 45, further comprising
the step of transmitting at least one message to a subset of the receiver stations, the message comprising information identifying the second service channel.

50. (PREVIOUSLY PRESENTED) The method of claim 49, wherein the message
is transmitted to at least one receiver station of the subset of receiver stations based on a comparison of a subscriber service preference accepted from the at least one receiver station and a service criteria.

51. (PREVIOUSLY PRESENTED) A system, comprising:

a legacy network broadcasting a first signal to legacy receivers and non-legacy receivers on a plurality of service channels described by a plurality of service channel identifiers, the first signal including a first set of programs; and

a non-legacy network broadcasting a second signal to the legacy receivers and the non-legacy receivers on the plurality of service channels described by the plurality of service channel identifiers, the second signal including a second set of programs;

wherein the first signal comprises

first program guide information describing the first set of programs transmitted to the legacy receivers on a first service channel of the plurality of service channels and first program guide information describing the second set of programs transmitted to the non-legacy receivers on a second service channel of the plurality of service channels; and

second program guide information describing the second set of programs transmitted to the non-legacy receivers on a third service channel of the plurality of service channels;

52. (PREVIOUSLY PRESENTED) The apparatus of claim 51, wherein the second signal comprises:

the first program guide information describing the first set of programs transmitted to the legacy receivers on the first service channel.

53. (PREVIOUSLY PRESENTED) The apparatus of claim 51, wherein the second signal comprises:

the first program guide information describing the first set of programs transmitted to the non-legacy receivers on a fourth service channel.

54. (PREVIOUSLY PRESENTED) The apparatus of claim 51, wherein:
the system further comprises a second non-legacy network broadcasting a third signal to the legacy receivers and the non-legacy receivers on the plurality of service channels described by the plurality of service channel identifiers, the third signal including third set of programs; and
the second program guide information further describes the third set of programs.

55. (PREVIOUSLY PRESENTED) In a system comprising a legacy network broadcasting a first signal to legacy receivers and non-legacy receivers on a plurality of service channels described by a plurality of service channel identifiers, the first signal including a first set of programs, and a non-legacy network broadcasting a second signal to the legacy receivers and the non-legacy receivers on the plurality of service channels described by the plurality of service channel identifiers, the second signal including a second set of programs, an apparatus for providing program guide information to the legacy receivers and the non-legacy receivers, comprising:

means for transmitting first program guide information describing the first set of programs from the legacy network to the legacy receivers on a first service channel of the plurality of service channels and from the legacy network to the non-legacy receivers on a second service channel of the plurality of service channels; and

means for transmitting second program guide information describing the second set of programs from the legacy network to the non-legacy receivers on a third service channel of the plurality of service channels.

56. (PREVIOUSLY PRESENTED) The apparatus of claim 55, further comprising:

means for transmitting the first program guide information from the non-legacy network to the legacy receivers on the first service channel of the second signal.

57. (PREVIOUSLY PRESENTED) The apparatus of claim 55, further comprising means for transmitting the first program guide information from the non-legacy network to the non-legacy receivers on a fourth service channel.

58. (PREVIOUSLY PRESENTED) The apparatus of claim 55, wherein:
the system further comprises a second non-legacy network broadcasting a third signal to the legacy receivers and the non-legacy receivers on the plurality of service channels described by the plurality of service channel identifiers, the third signal including third set of programs; and
the second program guide information further describes the third set of programs.

59. (PREVIOUSLY PRESENTED) The apparatus of claim 55, further comprising
the means for transmitting at least one message to a subset of the receiver stations, the message comprising information identifying the second service channel.

60. (PREVIOUSLY PRESENTED) The apparatus of claim 59, wherein the
message is transmitted to at least one receiver station of the subset of receiver stations based on a comparison of a subscriber service preference accepted from the at least one receiver station and a service criteria.